Ans Jan 17th
Ans Jan 24th

$36.50.

Louisville, ~~Dec.~~ Jan. 7th 1850

My dear Sir—

On returning home from the East a few days ago, I had the pleasure of receiving your favour of the 8th Dec.r, and of finding that the box of plants had also arrived safely during my absence — That absence will account for my not having remitted you the amt. of my set of Lindheimers Texan collections, which you will please find herein, in a bank draft on Mr. Geo. Buchanan, St. Louis for $36.50. Can you give me any information as to Dr. Gray's names for these plants?— Among them I see some familiar forms, but also some which are entirely strangers to me.— I thank you very kindly for your additions to this parcel, and for having forwarded to me the bundle from Dr. Mead.

I am truly sorry to hear of Mr. Fendler's misfortune and hope he may meet with better success in his present engagement — Your present parcel from Dr. Gregg, is the only intelligence I have had of him for a long while — Can you inform me how, or by what address, a letter will reach him? It is truly much to be lamented that with all his industry and devotion in the way of collecting, he had not a little more botanical knowledge —

Although the late season, so fatal in many portions of the country, passed over this part of it in a light form, so far as regards the prevalence of Cholera, yet other diseases have been more than ordinarily rife and malignant — I lost an estimable member of my family with congestive fever; and two of family domestics with pulmonary diseases. Besides these, almost every member of my family suffered more or less with Cholera

symptoms, but I was so fortunate as to lose none by it — I am truly well pleased to learn that yours escaped so well amidst the general pestilence around you. I pray that you may escape such another visitation.

The hasty inspection which I have as yet had time only to give to your oaks does not enable me to make any remarks worth noting — It occurs to me that some of your leaves approximate the forms of Q. Banisteri of Michaux's Sylva. Our red Oaks and Black oaks have always been stumbling blocks to me.

The distressed condition of my family, from the cause just mentioned, has greatly abridged my botanical labours during the past summer — Should life and health be spared me, I hope to be permitted to do better the ensuing season.

My late trip to the East took me in a very hurried manner, on matters of a business kind, as far as Philadelphia, but my time being wholly engroped in other concerns I had no opportunity of seing any of my botanical friends or correspondents, — not even Dr. Darlington, whom I regard as the american nestor of the Science, and ~~to~~ as one to whom all humble volaries like myself should at least pay their obeisance.

Be pleased to inform me of the rec.t and payment of the enclosed: and believe me, my dear Sir,

Very truly and Respectfully

Yours C. C. Short

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Dr. Engelmann
St. Louis.

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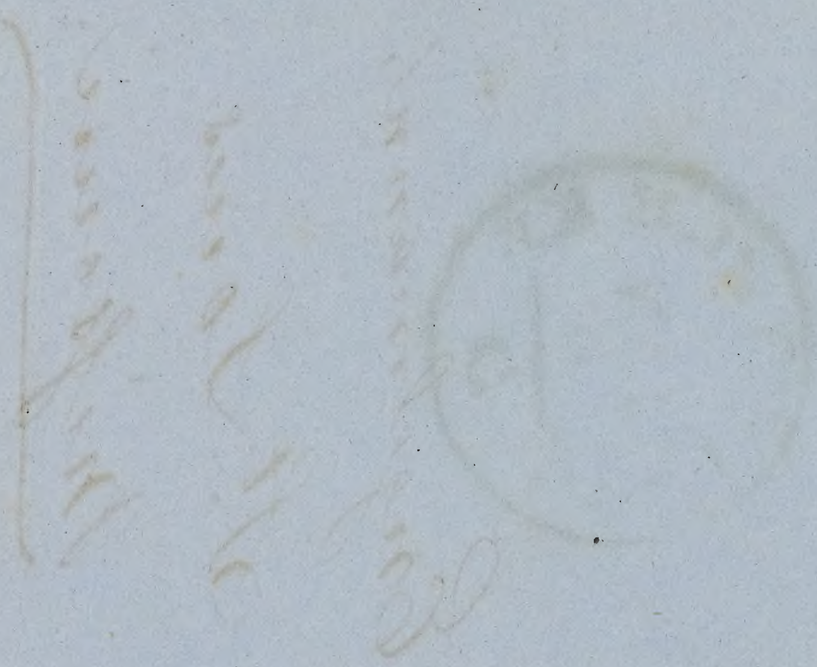

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PEORIA ILL. JAN 6 1864

Dr. Georges Engelmann,
St. Louis.
Missouri.

Rec'd March 2d
Ans May 17

Mayfield near Louisville, Feb. 23d. 1852.

My dear Sir—

On comparing the specimen of Oak which you were so kind as to send me, with those in my Herbarium, I find your Quercus runcinata to agree exactly with specimens which I have from Mr. Lea of Q. Leana of Nuttall. There is a great variety in the forms of the leaves of several specimen which I have from Mr. Lea, on which he makes the following note "4 specimens from the original tree from which Mr. Nuttal had Sp.ms We now know of four trees of this species. widely seperated— Mr. Clark of Cin.a found one 7 miles south of Newport, Ky. and has no doubt of its identity." The size and mode of growth of the acorns agree, moreover, with your's. As you perceive in Nuttalls' work, Mr. Lea was disposed at first to regard this tree (as you do) a hybrid between Q. imbricaria & some of the deeply lobed species. Nuttalls' figure is a bad one. Lest you should not have specimen from Mr L. I will spare you a leaf from one of his, most nearly resembling your Q. runcinata. Nuttalls' figure is so caricatured in the colouring as to spoil it, though the outline of the fruit agrees exactly with a ripe acorn you sent me.

your Q. rubra—fol. pinnatifid. and Q. rubra, fol. minoribus, both agree with forms I have considered to be Q. palustris of Mx. and which Mr Torrey makes synonymous with Q. rubra ramosissima of Marshall.

your Q. tridentata, bears a strong resemblance to a specimen which I have from Dr. Bachmann (of S. C.) marked Q. aquatica. Walt. although it must be conjured that neither yours nor Bs. are much like the figure of Q. aquatica in Mich. Sylv., I

have something like the same from the wet flats of Red River in this state, the leaves are smaller, and, if I remember correctly, the tree was a small scrubby growth.

Of your 2. quinqueloba I am not prepared to give any opinion; but I fear, if we resort to the doctrine of hybridization to explain all the amorphous and anomalous forms of this important genus, we shall only render "confusion worse confounded" — I must confess, however, that I am very much perplexed and bothered in the discrimination of those oaks, which so by the common names of "Red O, Black O, Scarlet O." &c. &c.

In my collection I find a number of specimens from different sources, of which some are named, but as I do not place great confidence in their accuracy I shall take the liberty of sending them to you, and would thank you to let me have your remarks upon them. If you desire to retain any of them do so without hesitation.

The same favour I have to ask of you in relation to another tribe which perplexes me not a little — I allude to that composed of Prenanthes, Sonchus, Lactuca, Agathyrsus &c. &c. all my specimens of these genera I will also take the liberty of sending to you, and beg the favour of you to give me your remarks upon them; and I also here add the same request that you will help yourself to any thing among them which you need — there are duplicate specimens, I believe, of all.

In disposing of a parcel of specimens which has been accumulating on my hands for some time past, I have laid aside a few for yourself and I regret that I had not more which I could suppose would be of any interest to you. Of those allotted

to you if is more than probable that I have already sent you specimens — of some at least; but I trust they will not be entirely uninteresting to some of your correspondents.

The package will be forwarded to you in the course of a few days, together with another for Dr. Mead, to whom, at your convenience I will thank you to forward it.

I do not think that I have acknowledged the receipt of your favour of the 24th Jan. containing a list of the names of some of Lindheimers plants. It came safely to hand in due course of mail, and I am much obliged to you for it —

Very Respectfully, my dear Sir,

I am yours

C. C. Short

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GEORGE ENGELMANN PAPERS

Dr Geo. Engelmann
St. Louis.

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LOUISVILLE KY.
FEB
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Engelmann, M.D.
St. Louis.
(Mo.)

George

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Rec'd Sept 28
Ans Nov 28

Hayfield near Louisville, Ky. Sept.r 23d 1857.

My dear Sir.

On returning home a few weeks since from the Eastern States, where I have spent the greater part of the past summer, I had the pleasure of finding here your letter of the 17th May, which must have arrived soon after I left home, and which should have been acknowledged sooner after my return, but for a multitude of distracting engagements. I now avail myself of the first spell of leisure to thank you for it.— Your kindness in forwarding the parcel to Dr. Bread is duly estimated, and also your promised elucidation of my Obsane oaks and Cichoriaceæ. At your entire convenience I promise myself much satisfaction from your remarks thereon.

With you I deeply deplore the loss we have sustained in the death of Dr. Gregg, and I would most willingly pay the tribute, so well merited, to his memory, by publishing some biographical sketch of him, if I had any materials to go on; but I know absolutely nothing of his history.! — Our first acquaintance was formed in a somewhat curious manner. In the Winter of 184 I was commencing my course on Materia Medica in the Louisville University, with a few preliminary Lectures on the Elements of Botany, in the course of which I had occasion to refer to the peculiar growth of parasitical plants, and among others mentioned the "Mistletoe" of the middle, and the "Long moss" (Tillandsia usn.) of the Southern States, as illustrations, observing at the same time that the Viscum of this country was most frequently found on aged and decaying trees; and ventured the opinion

LOUISVILLE KY.
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George Engelmann, M.D.

St. Louis,

Missouri.

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that all epiphytal vegetables of the sort grew at the expense of their supporters, whose nourishment they appropriated to their own use, and thus proved injurious to the health, and ultimately destructive to the life of those on which they grow. At the close of the Lecture I received a note signed "J. Gregg," in which the writer modestly dispented from my views, so far at least as the Tillandsia was concerned, expressing his opinion, from long acquaintance with that plant, that it was nourished by means altogether independent of the tree on which it grew — that he had seen it in Louisiana and elsewhere flourishing vigorously on dead trees, and that it only needed an attachment, by something like a radicle, to grow equally well on dead and living trees. — This lead Dunn seeking an interview with him, and I was not a little surprized to find that he was the Author of "the Commerce of the Prairies", which I had read sometime before with much interest. During the remaining part of the winter, I saw him frequently at my house, and learnt that he was attending Medical Lectures, with no idea of becoming a Physician, but for the purpose of enabling him to administer something in the way of medical advice, or relief, to those needing it, in his travels across the Western Prairies — a life to which he was finally led by the hope of improving his naturally delicate constitution, in which hope he had been signally gratified. — That he afterwards pursued the same life with reference to pecuniary gains, in which also he had not been disappointed; and that now by habit he had become so fond of that course of life that he intended to continue it, for the pure love of it. — I now regret exceedingly that I had not availed myself of these opportunities to become better acquainted with his history, his family, and early life: I only understood from him that

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he had a Brother living in Louisiana, and other relatives about Independence, Missouri. — I have never received the plants which he mentioned to you that he had sent me from Mazatlan. Indeed, the only parcel I ever got from him, was one, some years ago, from Texas and Mexico, which I divided with yourself and Dr. Torrey & Gray.

Mr. S. B. Buckley of N. York, writes me that he is preparing to make an exploration of the country around the Great Salt Lake, next year, and modestly asks me to bear the expenses of his journey! — From Dr. Torrey, whose personal acquaintance I had the pleasure of forming during the summer, I understand that Wright is in great straits for the want of money, and I placed one hundred dollars in his hands for Mr. benefit. — With Dr. Darlington, whom I saw then for the first time, I had the enjoyment of paying a visit to the old Bartram Garden; where I had hoped to have seen the *Planera aquatica*, of Michaux — a western tree, according to his reports, which I have been looking for all my life without ever meeting. This rare production I had learnt was there to be seen, but I could not find it, and Dr. D. thinks the report of it being in this collection erroneous. The Garden, indeed, is in miserable keeping; having been much neglected by its late proprietor, Col. Kerr, who has recently sold it to a Rail-road Loco-motive builder, so that we may expect the venerable trees in this unique collection, will all be soon converted into sills for rail-roads, and timbers for engines! — "Sic transit gloria, &c"

I fear that the prevalence of Cholera again in St. Louis, during the present season, has left you but little time for your favourite pursuits — will not the comparative healthiness of winter give you more leisure? — Excuse this rambling, blotted, and disjointed letter, and believe me, my dear Sir, with great regard yours &c.

C. W. Short.

Rec'd Dec 13
Ans Jan 3d 1851

near Louisville, Ky. Dec.r 9th 1850.

My dear Sir—

Your kind favour of the 28th Nov.r has been received, and I thanks you for your goodnes in forwarding the parcel from Dr. Mead, which reached me safely a few days ago.— In this parcel I find specimens of an Oak, agreeing very exactly with Nuttall's figure of Quercus Leana, and also with specimens from Mr. Lea himself; so that ~~so that~~ this species, or variety, or hybrid, whichsoever it may be, appears to be very widely Diffused throughout the West. I wish, indeed, we had a more complete, perfect and reliable monograph of this Difficult and very important genus than that of Michaux.

Being about to distribute my collections for the present year, among my friends, and into my own Herbarium, I am sadly in need of the names of Fendler's and Lindheimers plants. For after using all those published by Gray in the "Boston Jour. of Nat history", for Lindheimer; and his Catalogue of Fendler's in the "Memoirs of the American Academy", as well as the Manuscript lists which you have kindly furnished Dme from time to time, I still find a large number unnamed. Can you favour me any further in this way? Among Lindheimers especially a large number of the incognita belong to the Euphorbiaceæ; and as you have made this order the subject of particular attention I hope that you may be able to supply some of my deficiencies. I take the

liberty of sending you the last list which you had the goodness to send me, as some guide to you for what I want. — I am almost ashamed to tell you that I cannot make out the names attached to Nos 582 & 343.1/2 446.

I am truly pleased to hear that you have taken steps to learn something more of the History of our departed friend Dr Gregg. I will also endeavour to find out more about him, so as to enable us to make out some tribute to his memory in the shape of a Memoir. Truly sorry am, I that the parcel of plants from Mazatlan, which I learn from you that he intended to send me, has never reached me.

Buckley wrote to me some time ago from "Starkey, Yates county, N. York". — He spoke positively of his intention to go to the Salt Lake region next Spring. I told him that I would contribute willingly and liberally to his expedition.

Having been much debilitated and, indeed almost prostrated, by the hot weather of last summer, I am thinking seriously of spending a portion of the ensuing summer among the high Mts of North Carolina! In what portion of them am I most likely to meet with interesting matter in the Botanical way? —

Having been for a long time much interested in the Scheme of African Citonization, I have thought that some good might result from a botanical mission to that country; but nothing has yet been done towards it. — Very Respectfully, my dear Sir, I am yours

C. W. Short.

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Dr. Geo Engelmann
St. Louis
Missouri,

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Rec^d Feb. 11
Ans Feb 12

near Louisville, Ky. Feb. 4th. 1857.

My dear Sir —

I owe you many apologies for having so long delay'd to acknowledge the receipt of your favour of the 30th. Dec^r — & B^r. of Jan. with its enclosures — That apology will be found in the sickness of my family, which has been much afflicted throughout the winter. Fortunately we have escaped the loss of any of its members, but the cares and anxieties attendant on their cases have incapacitated me from any other matters. I trust the worst case is now convalescent, and I avail myself of the earliest respite to thank you, as I do very sincerely, for your valuable index of Asters in Gray & Torrey's 2. vol. Without an index almost any book is useless, but a work of this kind is especially so. As for the completion of the work, or even of this unfinished volume, I despair of living to see it. The additional list of Fendler's and Lindheimer's plants, with which you have kindly furnished me, is also very acceptable, as it enables me to arrange that additional number in my Herbarium. —

I am sorry to say that effort which I have made to learn something of the history and family of D^r Gregg, by writing to several individuals in different parts of the country, have as yet resulted in eliciting nothing. From Independence I hope to get some information through D^r Bayless of that neighborhood.

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Where now are Fendler, Lindheimer and Wright?—
I trust you will use your influence in securing for me a
full share of any of their future collections, so far as you may
have it in your power to do so: and if it be a matter of
any accommodation to them, or other collectors, it would be quite
as convenient to myself to advance the money to them.

Do you know anything of the movements of Dr. Gray
in Europe? I should like to write to him if I was certain
of my letter's reaching him.

My chief object in proposing to visit the Mountains
of North Carolina, during the coming Summer, would have a
reference to the health of my family, which I should hope would
be better in that high mountain region than it has recently
been here. I supposed that whilst they were pleasantly lod-
ged at the "Warm Springs" on the French Broad, or at Asheville,
I could conveniently explore some of the neighbouring moun-
tains. I shall write to Mr. Curtis on the subject.

From some specimens which at different times you have
had the goodness to send me, I judge that you are a cultivator
of living plants as well as a collector of dead ones. If so I should
be pleased to communicate to you the seeds or roots of any wh-
ich may be peculiar to this locality which you have not;
and in return would ask the like favour of you. I am par-
ticularly anxious to obtain as large a number as possible of the
Shrubs of N. America.

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GEORGE ENGELMANN PAPERS

Very Respectfully, my Dear Sir, I am yours
C L Short

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Rec'd March 29
Ans April 8

Louisville, Ky. March 22d. 1837.

My dear Sir—

Even since I had the pleasure of receiving your favr. of the 11th. Feb. inclosing the communication from Mr. John Gregg, I have been so much of an invalid, from pulmonary irritation, that I have scarcely been able to make the effort to reply to you. Under these circumstances I feel very little like undertaking to compile a memoir of our friend, and would be much gratified, and obliged to you to do it. To this end I now ask your permission to return his Brother's letter to you, adding thereto a few notes in relation to his residence in Louisville. You are more better enabled than myself to say what services he has rendered to Science, and what new things he may have discovered. I had hoped also to have communicated some additional ~~observa~~ information derived from his friends and acquaintances in the West of Missouri; but the promised materials have not been sent to me. —

I thank you very kindly for your offer of living plants. Whatever of interest in that way will stand our winters, without protection, I should like to have; but I have lost so many exotics & half hardy things through the carelessness of Gardners that I am tired of it.

When your engagements permit you to distribute Lindheimer's last collection, I shall be much obliged to you for a share. In the mean time can you tell me what will be the probable cost of this parcel? Very truly I am yours C. C. Sheafe

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LOUISVILLE KY
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Dr. St. George Engelmann,

St. Louis,

(Mo.)

Rec'd Aug 13
Ans Nov 4 near Louisville, Ky.
August 8th 1857.

Dear Sir—

In a parcel of German and Hungarian plants, received a few days since from M. Reichenbach, fils, I find the enclosed letter to yourself which I forward herewith.

I think that I have not had the pleasure of hearing from you since you did me the favour to leave the package of Lendheimer's plants with Mr Richardson for me. I have not ceased to regret that my indisposition prevented me from meeting you in Louisville, and that your engagements would not allow you to make a visit to my residence. My peregrinations are now become so restricted that I dare scarcely promise myself that I shall ever have the pleasure of seeing you in St Louis.

By the way, I have the number attached to the specimens in the present parcel of—

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Lindheimer's plants, any reference to the Enumerations or Catalogues which have been already published by D.r Gray and yourself.? Do you know whether anything has lately been heard from M.r Charles Wright? or whether any further collections have been recently received from him?

The European plants which I have just mentioned as coming from Rechenbach, are many of them new to my Herbarium, but they reached me in most wretched order. Owing to their long detention on board a slow sailing German packet, they were damp and so mouldy that I have had to brush off every specimen; and then the Labels, are in such a cramp. contracted Dutch chirography that the most of them are absolutely illegible. As they are all, no doubt, familiar to yourself, I have thought seriously of sending the whole parcel to yourself, and begging the favour

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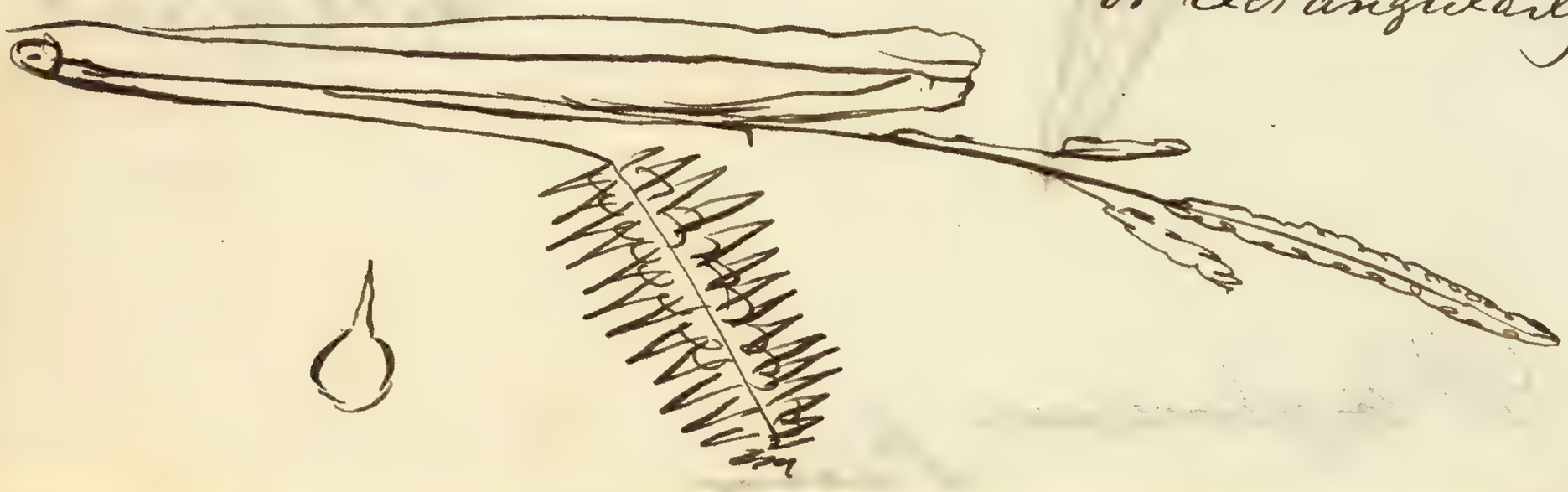
of you to give me their names in some more readible chirography! —

I think you have made the American Potomogetons a particular study, and finding in recently referring to my collection of that genus, that it is little better than rudis indigesta quæ moles, I am tempted also, to trouble you with an inspection of them.

Are you acquainted with the Carex gigantea, Rudge?[2] — Mr. Carey, of New York, has enquired of me about it with much interest, and wishes specimens of a Kentucky species which he thinks to be that, I send to Dr. Boott for comparison with authentic Specimens. — The Species to which he refers is not unusual about here, and is quite constant in its habit — the perigynia being horizontally, or rectangularly,



attached to the rachis? and the male spike 2 to 3 headed. These distinguish it readily from C. Lupulina, to which it seems related. But the name is an unfortunate one, since it is by no means as gigantic as several other American species — as C. lupulina — C. cruscorvi &c &c.

I was truly sorry to hear of your loss of living Cacti last Spring — Were they inextricably killed? — Among seeds obtained from Mexican and Texan specimens, I have raised in my garden this Spring or Summer, a Cereus and a Cereus — the latter having only two leaflets. Do you know the species?

Very Respectfully
My dear Sir I am
truly yours
C. W. Short.

Dr Engelmann, St Louis.

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Rec° Nov 25th
Ans Dec 15th

Hayfield, near Louisville. Ky
Nov.r 21st 1857.

My dear Sir —

Your favour of the 4th inst reached me a few days ago, and I thank you kindly for your permission to send you Reichenbach's plants. Although I will not say that your Chirography is the plainest in the world, yet it is printed copy in comparison with his, many of whose labels are absolutely and utterly illegible by me: and many of the plants being new to me I cannot even guess at the names. — I will also avail myself of the license granted me of sending you my Potamogetons. — Are you familiar with Ulent Indian plants.? — A soi-disant "Botanist" of Cuba sent me some time ago a parcel of the plants of that Island, indifferently preserved and still more miserably ticketed. Many of the specimens

I know are wrongly labelled, and I have no confidence in the accuracy of any of them. With your permission I will include this collection also in the package sent to you, which I will thank you at your perfect convenience to look over, and correct such errors as may occur to you in my correspondent's nomenclature. I would here beg leave to desire you not to allow my importunities to interfere with your other far more important and pressing avocations; and that you will devote to the tasks I have imposed upon you, only such moments of leisure as may be most conveniently spared from your other engagements.

Will you please to give me the address of some Commercial house in St. Louis to whose care I may address the package for you? — The usual courtesy of Steam-boat managers seems to render some such step necessary.

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You have heard I presume, frequently from Prof.r Gray since his return home. When may we expect from him or yourself another report on the Plants of Fendler or Lindheimer? — I am greatly obliged to you for the list of names, contained in your last, of Lindheimer's collection of 1849.50. It covers almost the entire parcels, and enables me to place at once in my Herbarium this interesting addition to it. I wish I could do so with previous parcels from himself and Fendler.

Very Respectfully and truly

I am my dear Sir yours

A. W. Short.

Dr Engelmann

St Louis.

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Dr Engelmann,

St Louis.

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Rec'd Febr 14th
Ans Feb. 25

near Louisville, Ky. Feb. 6th 1832.

My dear Sir—

Your very obliging favour of the 15th Dec.r reached me after considerable delay, caused, I presume, by the bad condition of the roads and impassable State of the River; and I have been prevented, in part, by the same cause from availing myself of your kind permission to send you the parcels of German & Hungarian Plants. I now do so, however, and will be obliged to you to look over them at your perfect convenience, and give me their names. To save you as much trouble as I could in this kind office, I have had a parcel of blank labels printed, which you will find in the bundle.

I have also taken the liberty of sending to you the parcels of West India plants I mentioned some time ago, some of which you may possibly aid me in determining.

Enclosed in the box is also my Stock of Polamogetons, many of which are no doubt incorrectly labelled. If in looking over them it will not give you too much trouble, may I ask the additional favour of you to correct me?

Did I not send you some time ago for determination a small parcel of Compositæ-cichoraceæ?

I am at present overhauling my Herbarium, which

I

hope to finish by the Spring, and by that time I trust I shall have a few plants for you.

In the mean while I am my Dear Sir
very Respectfully yours
C. C. Short.

P. S. I need hardly say that whenever you may meet with a duplicate in any of the parcels, which would be acceptable to you, I beg you to take it.

Dear Sir. The box alluded to by Dr Short in the foregoing I have to day shipped by the Pike way to the care of Messrs Schultze & Eggings. I enclose you the duplicate B/L of same. As I am requested by Dr S. to put this in the Mail, it will probably not reach you as early as this box itself. I am yours

M. R. Richardson
Monday 9th Feb

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Dr Geo Engelmann,
St. Louis,
(Mo.)

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Rec^d April 15^th
Ans^d Ap. 22 Near Louisville, Ky.
April 9th 1852

My dear Sir—

In recently overhauling my stock of duplicate specimens, I have met with a few which I thought might be acceptable to you. I regret that the number is not larger, but my limited labours for the last year or two have yeilded but small returns. In the small parcel just put up for you are several duplicates of different Cuscutineæ, which it is more than probable I have sent you before; but as there are not named, I will thank you, at your convenience, to return me a specimen or two of each kind, with the names.

Accompanying your own parcel, I shall take the liberty of

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forwarding to you a larger bundle for Dr. Mead, which I will thank you to hold subject to his order. I will inform him of my having sent it to you.

I believe I have not acknowledged the rec.t of your favour of the 25.th Feb. which reached me in due course. At your perfect convenience I shall be pleased to get the parcel of Reichenbach's plants with your names.

Very Respectfully, my dear Sir, I am your obliged friend & Serv.t

C. C. Short.

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GEORGE ENGELMANN PAPERS

Dr. Engelmann.

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Dr Engelmann

St Louis.

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Rec'd April 17
Ans Apr. 22

near Louisville, Ky. Apl. 13. 32

My dear Sir.

By the Steam-boat "Pike No 9"
I send you the parcel of plants referred
to in my letter of the 9th Inst. Richardson
will pay the freight, and inclose you
the clerk's receipt.

Please to inform me of the
arrivals of the Bundle, and believe me

very truly yours

C. W. Short.

Dr. Geo. Engelmann
St Louis.

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Dr Engelmann

St Louis.

Recd Nov 1st
Ans Nov 24th

near Louisville, Ky.
Oct. 28th 1852

My dear Sir —

I returned home a few days ago from a long visit to the Southern and Eastern States, and had hoped to have found some communication from you, but am disappointed. I am, therefore, under the necessity of requesting the favour of you to return to me, at your earliest convenience, the parcels of European plants from Reichenbach, and also those from Cuba, which you have been so kind as to look over. Being about to overhaul my Herbarium, I am anxious to incorporate these plants, with others, into it.

I had the pleasure, during my visit to N. York, of forming the personal acquaintance of Mr. John Carey; but I was so unfortunate as not to find Dr. Gray at Cambridge — He had gone to the White Mts. of New Hampshire. Dr. Torrey was at home, however, but Mr. Sullivant was absent from Columbus. — Have you gotten anything more in the way of plants from Lindheimer.[2]

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Please to direct the parcel in your
hand to W. Allen Richardson, Bullitt Street,
Louisville

With great regard I am,
my dear Sir, yours
C. W. Short

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Dr Engelmann
St Louis.

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Rec'd Dec 3d

Ans Dec 14

Near Louisville, Ky.
Nov.r 27th 1852

My dear Sir —

On the 28th of October I addressed you a note, which I fear has miscarried, the object of which, as of this, was to request the favour of you to return to me the panels of European and West India plants, which you have been so good as to look over and name for me. Being about to distribute into my Herbarium the gatherings of the past year, I am anxious to include these with others, in the ~~in~~ corporation, and would therefore like to have them at your earliest convenience. Please to have the parcel put on one of the regular Louisville packets, directed to the care of W. Allen Richardson, Bookseller St. Louis-ville, Ky. and inform him by mail of the name of the boat &c.

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I need hardly repeat, what I have said before, that if any things occurs to me which I may deems interesting to yourself, you may expect another parcel from me in the Spring.

Did I not understand from you that you would have another set of Fendler's or Lindheimers plants for destribution about this time? — If so, I trust you will not overlook me.

Dr Torrey and myself sent a young Swedish Naturalist, named Lund- gren, from New York last spring, on a collecting tour through the Mount.s of North Carolina. We are much distressed at his long silence and contin- ued absence, having not heard a word from him since about the middle of July, when he was at Knoxville, Tenn.!

Very truly and respectfully
I am yours C. W. Short

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Ans. Dec 6th

Ans Dec 14

near Louisville, Ky.

Nov.r 30th. 1852

My dear Sir—

Your favour of the 24th inst. is this moment rec.d by which I am pleased to learn that mine of the 28th of October had reached you in due time. Under a fear that mine to you had miscarried, I troubled you with another note a few days ago, repeating the request which I had made before, as to the European & Cuban plants in your hands. I now regret having done so, for I fear you will think me unreasonably importunate about them: and I beg that you will subject yourself to no inconvenience whatever in forwarding the parcels. The addition of another parcel from Lindheimer will be an abundant equivalent for the delay. I can readily see that between your medical practice and your Scientific pursuits, your time must be well filled up.

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I equally with yourself regret the determination of Mr. Carey to leave the U. States. It seems to have been a hasty determination with him, for I heard nothing of it when in N. York last summer. We can but ill spare him from the small — the very small corps of American Botanists; for I have always regarded him as a very able, accurate and reliable man. As it is, the whole labour now devolves on Torrey, Gray, Sullivant and Yourself.

I heard nothing very satisfactory as to the continuation of the Flora. Gray, upon whom I supposed the most of the work will devolve, has his hands so full that he cannot do every thing, and I fear it will be a long time before we see the 3d volume of the N. A. Flora completed.

Dr. Torrey has sold his residence in Princeton, N. J. and returned with his family to reside in the city of New York. He still retains, however, his professorship in Princeton college.

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I thanks you for your papers on Cactaceæ and Climate, which have reached me with your letter — Mr. Wright has sent me a number of parcels of the seed of Cacteæ &c. when should they be planted?

very truly, my dear Sir.

I am yours,

C. W. Short

Please to let me know what I have to pay for this last parcel of Lindheimer's plants.

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Rec'd Jan 6th
Ans Febr 25

Near Louisville, Ky. Jan 1st 1853.

My dear Sir—

Your favour of the 14th Dec.r reached me in due course—the box of plant packages having arrived safely some days before. I thanks you very kindly for having decyphered and translated into a readible language the horribly illegible ~~hier~~oglyphics of Pluckenet back. My thanks are also due you for the remarks wh. you have been so good as to make on the Oaks, Potamogetons, Lactucaceæ, &c. &c. with which I had troubled you.— By your aid and that of Mr. Carey, many of the confused and knotty genera of my Herbarium have assumed a more intelligible form.

Inclosed I send you six Dollars ($6.00) which I understand from you is the amt I owe to Mr. Lindheimer on the last parcel of plants you have sent me. Where is he now?— Can you tell me whether Dr. Mead has been doing anything in the way of Botany during the past summer?— I had hoped to have gotten from him another parcel of prairie plants this fall.

I have a good deal of trouble in keeping insects out of my Herbarium, more especially from the heads of the Compositæ, and the stems of the Umbelliferæ. I use no other preventive than the free application of dry Camphor.—

Very Respectfully & truly I am yours

C. W. Short

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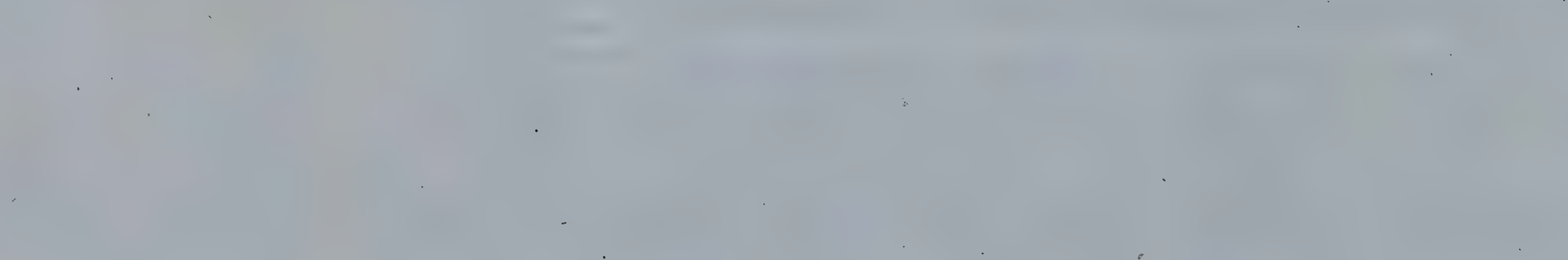
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Rec'd Nov 20
Ans Nov. 14th

near Louisville, Ky.
Octr 28th 1853.

My dear Sir —

Some you a thousand apolo-
gies for not having much sooner acknow-
ledged the receipt of your favour of the
26th of March last, which accompanied the
box of Texan and Missourian wood — many
of which were very interesting Some; and
I have only been prevented from comply-
ing with your request in regard to the
woods of the Liriodendron, Liquidambar,
Nyssa, Fagus &c by their extreme com-
moness! — Is it possible that these trees
do not grow in your region? I am
convinced that American botanists are
wrong in claiming two distinct species of
Beech — Does ours differ from that of
Europe? — the patula fagus of Virgil.

In a visit which I lately made

To

to the cliffs of the Kentucky River — the richest botanical localities in the State, I found the Virgilia (Cladrastis, Raf.) in full and ripe fruit, of which I gathered a considerable quantity and herewith take the liberty of sending you a parcel. If you are not a cultivator of living plants you will please distribute them among those of your friends who are, for the tree is well worth general introduction into gardens, groves, lawns and shubberies. —

Have you anything further from Lendheimer, or any other of your friends in the West or South.? —

You still continue, I trust, to devote some portion of your leisure time to Botany — Carey has left us — Sullivant appears to be engrossed in his wealth, and no new recruits are coming to our

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our heels, so that upon yourself, Torrey and Gray alone, now devolves the whole onus of American Botany — Darlington is too old to do anything more, and he deserves great credit for having brought out, at his time of life, his last and most complete Edition of the Flora Cestrica.

Hoping soon to have the pleasure of hearing from you, I remain, my dear Sir, very truly yours

C. C. Short

M.D.

Dr. Engelmann

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Rec: March 30th
Ans Apl 12

Near Louisville Ky.
March 25th 1855.

My dear Sir—

I break the long silence which has existed between us by sending you another parcel of plants. It is a small one, and I know not that you will find anything of novelty or interest in it; but in distributing my extra Specimens, during the winter, I could not omit yourself.

In company with the parcel for yourself is one also for Dr. Mead, which I will thank you to retain subject to his order;—I will inform him of having forwarded it to you.

Mr. Richardson will send the joint parcels to yourself by the St. Louis packet, and at the same time enclose to you the Clerk's receipt for the same, in this letter, by mail. So that you will know when and where to apply for it.

Please to inform me of its reaching you, and believe me very truly and Respectfully

Yours

C. C. Short

Op. acceptata mea. Mr Richardson

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Dr Engelmann
St Louis.

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Dr. Geo. Engelmann,

St. Louis,

Missouri

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Rec'd Dec 12th
Ans Feb 11

Near Louisville, Ky. Dec.r 6th 1853.

My dear Sir—

Your favour of the 13th Oct.r has been some time on hand, and should have been acknowledged sooner, but that at the time of its receipt, and for some weeks after, I was labouring under indisposition which entirely disqualified me from writing. I am still labouring under considerable debility consequent upon this illness, but I trust the bracing air of Winter will restore me to a tolerable share of health again.

I am pleased to learn that you find anything of interest in Berlandier's collection. The portion which Dr. Gray sent me, (and I suppose mine is a fair sample of the collection of the whole) were such miserable, mouldy, worm-eaten, rotten and imperfect scraps that I was strongly tempted to throw the whole lot into the fire. What a shame and pity it is that persons enjoying the opportunities of collecting in such interesting regions should make such miserable returns!— A large parcel which I have just received from New York, collected by Mr. Hallow in New Grenada, is a second edition of Berlandier's. How provoking to find such unsatisfactory and badly preserved specimens of the Cinchonas, Orchideæ, &c. &c.!

I cannot tell what has become of Dr. Chapman of Florida. He is scarcely dead, I think, or we should have heard of it; but whether "in the body or out of the body" he is as good as dead to Botany.

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When, and in what form will your publication on the subject of the Cactaceæ appear? I hope to see it as soon as it is out. — I have only met with our Opuntia on rocky, limestone, flats, among the Barrens of Kentucky — never "on Sandy borders of Rivers" — whether it differs from the species found on the Eastern slopes of the Alleghanies, I am unable, from personal observation to say. I do not cultivate Cacte, or indeed any plants requiring care or protection during winter; mainly because I have found it impossible to obtain competent Gardeners — My last was a German — a tailor by trade — who "took to" gardening because he had rather work on his feet than on his haunches. We have, indeed, none others in this quarter than the most ignorant pretenders, one of whom lately destroyed for me a thrifty young Cryptomeria, because he thought "it was only a Red-cedar"!

Do you know of any Botanical collectors at work in California? It seems to me that along with the Gold and grain of that region, we ought to be learning more about its plants. Could not some competent person be found to accompany some of the trains next spring, having abundant waggon conveyance, and spend a year or two in the most promising parts of the country? If I were a young man nothing would please me more. We have certainly a great deal yet to learn about the productions of the immense region between the confines of Missouri and the Pacific Ocean. — Among some seeds casually picked up by a traveller in Oregon, which fell into my hands, and which I cultivated last summer, was what I take to be a new Clarkia.

Very Respectfully & truly, my dear Sir,
I am yours C. C. Short.

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Rec.d Nov. 17th
Ans.d April 18th 1859

Near Louisville, Ky.
Nov.r 15th 1858. 3

My dear Sir—

It has only been lately that I heard through our friend Dr. Gray that you had gotten back to the United States, and that you were now in St Louis again. You will please therefore to accept my congratulations on your safe return. I trust that you have had a pleasant and a profitable visit to the "old country", and that you have returned to the west with full determinations to remain here.

I am informed also by Dr. Gray that Mr. Fendler, after landing in Baltimore, proceeded immediately on to St Louis. I therefore take the liberty of enclosing to you a letter for him containing a little money which I owe him for a set of Venezuelan Plants, which he has sent to Dr. Gray for me. I wish very much that we could hold out to Mr. Fendler sufficient inducements to continue his labours in the cause of American Botany.

(over)

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The Bearer of this, my son William Short, visits St Louis with some idea of purchasing a piece of property there, from an acquaintance. Should it comport with your convenience I will thank you to give him your opinion freely as to its value.

Very truly I am yours &c

C. C. Short

Dr. Geo. Engelmann

St Louis

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Dr. George Engelmann

St. Louis,

Mo.

Wm. W. Short

Missouri Botanical Garden
George Engelmann Papers

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Thanks, just re-
ceived, from Hooker -
& Bridel & Bynniaan
After copying
these & Torrey's
send the slips to
Dr. Short, Louisville.

Ever Yrs

A Gray

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Rec'd 28 April

Ans 28 May

near Louisville, Ky.
April 25th. 1859.

My Dear Sir—

After so long a silence it was with great pleasure that I received, the other day, your obliging letter of the 18th inst. and I hasten to reply to it.—

I am much pleased to hear that your visit to Europe has proved so pleasant and satisfactory to you. In what journ, or through what medium, do you propose publishing your researches into the Cucurbitæ and Euphorbiæ? I am pained to hear that there is a probability of Decandolle's Prodromus being suspended!

Although the days of my personal collections are well nigh over, yet I gladly embrace every opportunity of adding to my Herbarium, and therefore very cordially accept the plants which you kindly offer—those from the upper Missouri, and

and those of your own collecting in Europe. So far as I am informed the collectors in Europe are less pains-taking than those of America in general; and hence the most of my European specimens are indifferent. To this, however, those which I have gotten from Dr. Steetz, of Hamburg, are a notable exception. Would that all Botanists were as particular in this respect as the gentleman just mentioned, or as Mr. Lapham of Milwaukee, Dr. Chapman of Florida, or the lamented Oakes!

I have been seriously afflicted for nearly two months past, with a painful and obscure affection of my hip and back, which has confined me to my room, and Dr. my bed a good part of that time. I trust that the establishment of settled and warm weather, much as I dread it on other accounts, will benefit me in this particular.

I thanks you for your enquiry about my son. He made the proposed

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hand exchanged of property here for
lots in St Louis, and has since sold
them last at their appraised value. He
is now looking out for some settlement,
as a farmer, in a healthy and fertile
country — if some things are compatible
in this region! Having taken up par-
tialities for St Louis, he would prefer
a location somewhere in its neighbour-
hood, if good lands are to be had there
on reasonable terms. Do you happen
to know what good farms are selling for,
per acre, on the Pacific R. Rail, between
St Louis and Kansas city, for instance,?

Be so good as to present my
respects, and best wishes for his success to
Mr. Fendler. I am truly sorry that he finds
it to his interest to give up Botany for
other pursuits, less congenial to his Taste.

very truly, my dear Sir,
I am yours,
C. C. Short

P. S. — The parcel of Plants will reach me
safely, I suppose, by Adams Express.

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Dr. G. Engelmann

St. Louis.

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Rec'd May 19

Near Louisville, Ky.
May 10th 1859.

My dear Sir,

Inclosed I send you, by the direction of Dr Gray, a few names of some of Wrights' Cuban Plants, which I have copied, and now forward to you.

On the 25th ult. I had the pleasure of writing to you in reply to a late favour received from you. I hope that mine has reached you, and are

very truly yours

C. C. Short

Dr Engelmann,
St Louis.

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Rec'd Nov 10th
Ans Febr 9

Louisville Ky.
Nov.r 7th 1859.

My dear Sir—

I am greatly indebted to you for copies which I have just received of your very learned and elaborate papers on Cuscuta and two dioecious grasses, for which you will please accept my very sincere thanks. I have also recently obtained through a friend in Washington, the second volume of Maj.r Emory's Mexican Boundary Survey: and am delighted with Dr. Torrey's Report of the General Botany of that region, and your account of the Cactaceæ, with their most beautiful illustrations. The publication of these papers will constitute an era in American Botany; as your figures of Cacti certainly far exceed anything of the kind ever published in this country.

By the aid of these I have been enabled to name a great number of specimens in the Collections of Berlandier, Fendler,

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Wright, Lindheimer, other Mexican & Texan collectors, but still a larger number of these collections remain unnamed. These, added to Wright's Cuban Plants, and those of Wendler from Venezuela, constitute a very large mass of nameless and unclassified constituents of my Herbarium. Can you put me on some plan for supplying these desiderata — the names to wit, of these still nameless plants?

Did you not promise me some time ago a series of Specimens collected on the Western confines of Missouri &c. by Dr. or Mr. Hayden? — and some also from Europe, gathered by your own hand? — Any and everything of the kind coming from yourself will be highly acceptable.

Can I do anything in return for you in this quarter? —

Very truly and gratefully yours

C. C. Short

Dr. George Engelmann.

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The Veteran Nuttall, I perceive,
is dead! Do not American Botanists
owe him a large debt of gratitude for
his early, long-contemned and often arduous labours in their cause? To him we
owe in a main degree ~~of~~ our earliest knowledge of the Botany of the Visit region west
of the Mississippi, which has of late yeild
ed so large a field of discovery. There, however, have been mainly effected by Govern-
ment appropriations, and under the protec-
tion of Government troops; whereas Nuttall's
travels and explorations were made by him
own unaided and unprotected person, and
that at a time when far greater danger
attended his labours. Surely a monument
should be erected to his memory, and I
respectfully suggest such an expression to
Mr. Shaw, for his St Louis Kew!

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Cambridge, Mass.,
20th Dec. 1873

My Dear Asa

Here are some
more names for you!
After using, please
to forward to Dr.
Engelmann, St. Louis.

A Pleasant Christ=
mas to you, from
Yours ever

A. Gray

{ 2367. × Balandra . in part,
  = 937

146. coll. Mex. Ervenberg. flowers
= Agdestis clematidea ,
moc. & Sess.
mss. Same in DC.

A great discovery to identify
& settle this, as is done by the
flowers from Ervenberg's poor coll.
which has this one gem.

The genus, I erase has just
nothing to do with Menispermaceæ, but, I think, belongs to
Phytolaccaceæ!

Dec 1859

A. G.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

Dr Engelmann — Dear Sir. By request
of Dr Gray, as you perceive, I forward
these names to you as soon as I have
been able to copy them, and am very
truly yours
C. W. Short

Louisville Ky. Decr 30th 59

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Rec'd March 1st 1860
Ans March 5th

Hayfield, near Louisville,
Ky. Feb. 28th. 186.

A thousand thanks to you, my dear Sir, for your beautiful work on the Cactaceæ of the Mexican Boundary, which I have just rec'd through Dr. Wootson. I wish, indeed, that all the plants of our interminable Western regions were as thoroughly elaborated as you have done with this difficult and most interesting family.

Your kind favour of the 9th inst has also come to hand, and I am under renewed obligations to you for it also. Pray do not consider me as complaining at your delay in sending me the promised plants. I am fully aware that your time is better, if not more pleasantly employed, in the pursuit of your profession; and I am only surprized that one engaged in an active and laborious practice can do so much, outside of the profession.

I have never seen any part of Dr Chapman's forthcoming work, and therefore cannot answer your questions in regard to his ~~forthcom~~ new species of Euphorbia. It is not probable that there is a good deal of novelty and interest yet to be brought to light, in the little known, and almost unbodden Everglades of Florida? The Botany of that interesting county has certainly never been as thoroughly explored as it should have been. With the exception of the environs of a few military posts, by some of the Army Surgeons; and the vicinity of his residence in Eastern Florida, by Dr Chapman, I believe other parts of the State have been but little explored. How would M.r Fendler like to devote a year or two to the thorough exploration of the Peninsula? — Now that the Seminoles are gone, Alligators, Musquitoes and Miasms are alone to be dreaded: and they are nothing to an enthusiastic Naturalist!

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Enclosed I have the pleasure of sending you a few more names of Cuban and Venezuelan Plants, received last evening from Dr Gray.

Should you have any idea of elaborating the Euphorbiaceæ, my collection is entirely at your services.

Very truly, My dear Sir,

I am yours

C. C. Parry

Dr Engelman
St Louis.

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Dr. G. Engelmann

St. Louis, Mo.

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Rec Apr 5th
Ans Apr 17

Near Louisville Ky.
March 29th 1860.

My dear Sir—

Absence from home will explain to you why I have not acknowledged before this your favour of the 8th inst. which came during my absence.

I will with great pleasure send you my *Euphorbias* and *Alismaceæ*; and for this purpose will put them up securely, and place them in the hands of Adams' Express company directed to you. I will thank you to favour me with any remarks which you may have to make on any of the species.

I am quite surprized to hear your explanation of the origin of Punks *Sagittaria simplex*. I had supposed that Rafinesque was the only one who had ever created new things in this way; but the age of Humbug will never be over!

Very truly yours
C. W. Short.

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Doct.r Engelmann

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Rec'd. June 20th '60

Near Louisville, Ky.
June 18th 1860.

Dr. Engelmann —

My dear Sir —

I have just rec'd the enclosed half Sheet of Benthams names of Fendler's Venezuelan Leguminosæ, which with much difficulty I have decypher'd.

Dr. Gray in his letter enclosing this list to me says "Please forward it to Dr. Engelmann, who will return it to me." This I now do with much pleasure. How are we to reconcile difficulties when we find totally different names appended to the same numbers? —

I add nothing more at present but my very sincere regards.

Very truly yours

C. C. Short.

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Dr. Engelmann.

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Rec'd Aug 16th

Near Louisville, Ky.

August 14th 1860.

My dear Sir—

Absence from home will, I hope, explain to you why I have not sooner replied to your kind favour of the 20th ult. nor acknowledged before, the receipt of the parcel of plants by express. I thank you very kindly for the addition you made to the packet, in the plants of Nebraska, Minnesota. &c. which are highly acceptable to me; although I must acknowledge that I was somewhat surprized to find that the plants from the "Mauvais terres" did not differ more from those of the rich lands of the Western regions. The character, appearance and formation of these strange localities, are so totally different from the better portions of the country, that I should have looked for a totally variant Flora—if indeed any vegetable productions could be yeilded by such a sterile waste.

I thank you also very kindly for your remarks on the Euphorbia of my collection and will

not fail to embody them in a more perma-
nent form in my Herbarium labels. It is
quite likely there are other Species of this Def-
icient Genus among the yet unnamed and un-
distributed portions of my Collections, from Wright,
Fendlerianus, and others, which I should like to
submit to your inspection; and will lay them a-
side for this purpose when they occur to me.

Dr. Chapman has done me the favour
to send me a Copy of his Southern Flora; but
I have only glanced cursorily over it. Considering
the long interval which has elapsed since the
publication of Elliott's, I confess I had looked
for more novelties.

You do not mention Mr. Fendler in
either of your last letters. Has he left St. Louis,
and if so what is he now engaged in? I do
most sincerely wish that he could find botani-
cal collections sufficiently remunerative to repay
him handsomely for his time and trouble. Such a
Collector is as useful and honorable to the Science as
any working or publishing botanist. Please to pre-
sent to him my kindest regards: and believe me
very truly yours

A. A. Gray.

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Dr Leo. Engelmann
St Louis.

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Ans Nov 15th
Ans Nov 20

Near Louisville, Ky
Novr 16th 1860.

My dear Sir —

Your favour of the 7th inst. has been received some days, and should have been sooner replied to, but for the sad confusion in which my Herbarium happens just now to be placed, owing to its removal from one room to another. It has only been to day that I have been able to refer to it, with any degree of convenience, and now I am mortified and distressed to find that I have no authentic specimen of Delphinium exaltatum! — The species so marked in my Collection is from a cultivated plant, raised in my Garden some years ago, from a root sent to me by Mr. Buchanan, of Cincinnati; which he opined me came from the Prairies of Ohio, about Dayton, I think. Another immature specimen, under the same name, was gather'd on the Alleghany mountains, by my quondam friend & colleague, Mr. Eaton,

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I am somewhat surprized that no specimens of D. expectatum have been communicated to me by any of my correspondents at any time. The plant from Ohio, which I cultivated, had a perennial root, and grew 4 to 5 feet high — flowers dull greenish-blue colour, which I have never thoroughly analyzed. You will find also in my collection a specimen of a Delphinium, raised from seed sent me from the Kew Gardens, bearing a very strong resemblance to the D. exalt. of Ohio, being about the same height, and with flowers of the same colour; but I do not remember the name under which the seed came home.

Such being the very unsatisfactory nature of my information on this genus, I have taken the liberty of sending you by Express, my whole collection of it, and will be greatly obliged to you to give me the result of your late examination of the Genus. If you can conveniently spare me a

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Specimens of your Brother's new species, or anything else he has collected on his late trip to the West, you will greatly oblige me.

Very truly my dear Sir—

I am yours cordially

C. C. Short

Dr. Geo. Engelmann,

St Louis

P. S. The parcel referred to will be forwarded by Adams Express-to-morrow, directed to "Dr. Geo. Engelmann, St Louis, Mo." Please to inform me of its rec'd. — Thursday afternoon.

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Rec'd Febr 26
Ans same day

Jean Louisville, Ky.
Feb 23d 1861.

Dear Sir.

As our friend Dr. Gray, request, I forward the enclosed list to you as soon as I have transcribed it.

There are two names in it, however, which I am utterly unable to decypher.— Nos 2324–1944.— Can you furnish them one in your plainer Chirography.

Very Respectfully & truly
Yours
C. C. Short

Dr Geo. Engelmann,
St Louis.

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Rec'd March 13th
Ans — 15

Near Louisville, Ky.
March 11th 1864

My Dear Sir—

Your favour of the 26th ult. was received a few days ago. In reply to it I answer that I have a specimen of Ephedra antisyph. among Berlandiers Plants; but I am sorry to say that it is such a miserable thing — without flowers, fruit, scales, or anything except a few broken twigs, that I suppose it could be of no earthly use to you, or I would send it — What a shame that this collection collected so indifferently!

Should Dr. Parry have any of his Pikes Peak plants for sale, I should like to obtain a set — provided they are named: for I have such a mass of nameless plants on hand that I have no desire to add to the number —

I am pleased that you have satisfactorily determined the Delphinium epallatum. If you desire it, I can send you a root of the plant raised from Kew Garden seed. In what does that var. or species, named by Gardeners "Bee Larkspur" differ from the common cultivated

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Delphinium consolida? If certainly is very different in general habit and appearance. The D. tricorne, with flowers varying from the darkest purple to an almost pure white, is a very common species in early Spring, in our richest woodlands.— The D. azureum is not uncommon in our "Barrens", where the soil is thin, and there are the only two natives of Ky.

Very Respectfully Yours

C. C. Short.

Dr. Engelmann.
St Louis.

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Rec'd April 4th
Ans 5th

Hayfield, Ky. near Louisville,
April 1st 1861.

My dear Sir—

Your favour of the 15th inst. has been before me some days— notwithstanding the unfavorable impression of Berlandiers Ephedra antisyph. I send it to you, hoping you may be able to make something out of it, which I am sure I never would. Along with it I take the liberty of troubling you with some of the duplicates of my "propaganda", which, if of no intent to yourself, you will please to hand over to some one less familiar than yourself with American Botany — Among them, however, are some Asters of which, at your perfect leisure and convenience, I should like to have your views —

In a seperate parcel from the dried plants, I send a root of Delphinium exaltatum (from seed rec'd from Kew Gardens) — one of Polygala Senega, var. latifolia T. & G — one of Psoralea stipulata, T. & G. and a portion of the root of Amsonia Tabernaemontana — the latter three being to some degree peculiar to Kentucky. Indeed, I have never rec'd them from any other quarter. To these I add a few seeds for yr

"Missouri Botanic Garden", Bartlett, and for which I earnestly wish every possible success, — but, to be very candid with you, I have no faith in the permanent prosperity of anything of the kind, under our Government!

April 2d — The above mentioned two small parcels go in to Adams's Express Office to day, and I hope will reach St Louis in safety. Please let me know if they do.

Very truly & Respectfully
Yours
C. C. Short

Dr George Engelmann.
St Louis.

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Rec'd April 13th

Near Louisville, Ky.
April 10th 1861.

Dear Sir—

Your favour of the 5th inst. is rec'd. by which I am pleased to hear that the two little parcels have reached you in safety, and that you have found any-thing of interest in either of them.

Pray do not trouble yourself to return that miserable Ephedra to me. Rather throw it into the fire; for it is not worth the room it would occupy in any collection.

I am truly gratified to find that you are more hopeful of the institutions of our Country than myself. Recent events and there is prospect, I confess, have greatly shaken my faith in everything pertaining to our Government. God grant that those more Sanguine than myself may turn out to be better Prophets than I am!

Very truly & respectfully, dear Sir,

I am yours

C. W. Short

Dr. G. Engelmann.

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Rec'd Nov. 10 14
Ans Nov 13

Near Louisville, Ky.
November 4th 1861.

My dear Sir—

Can it be that I was so derelict in duty as not to have informed you of the safe return which you made last Spring of the little parcel of Delphinia &c. you had deemed to examine? If so, you will please attribute the omission to the confusion and anarchy into which all things, both public and private, have been thrown by the unhappy and unlook'd for state of the country.

Your favour of Nov.r 8th has just reached me, and I thank you for the enclosed list of the Composite of Dr. Pang's late Rocky Mountain Collection. I have copied it— so far as I could read it— and now return it to you. The parcel itself had not been received at the Office of Adams's Express, on Saturday, when I call'd for it, but it is probably there by this time. Inclosed I send you a draft on a house in St Louis for the amt due on sett— $22.90.

When I recieve the parcel I will
write again; and am in the meantime,
and always, very truly yours

C. C. Short.

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Dr. George Engelmann,
St Louis, Mo.

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Rec'd Nov 17th
Ans Dec 13

Near Louisville, Ky.
Nov.r 14th. 1861.

My dear Doctor—

On the 4th of this month I wrote to you, inclosing a draft on a St. Louis house for $22.90—the cost of a parcel of Dr. Parry's Rocky Mountain collection of Plants, and also returning a list of the Compositæ of that collection. I have now the pleasure of acknowledging the receipt of the package itself, in good order, and am much pleased with the fine manner in which the Specimens have been prepared, regretting with you, however, that some of them are of the smallest size. I have reason to regret too that many of the more interesting of the Compositæ, named as being in the collection, are wanting in my set. Indeed, I prospected nearly all the others from Drummond's collection made many years ago.

I thank you kindly for the additions made by yourself to this parcel, and especially for Pentstemon digitalis, which has al-

ways been with me a mythical species. Does not this Genus require a thorough over-hauling.[2]—

I am well pleased to hear from you that the din and clangor of battle have not driven you from the love of that Science which you pursue so success-fully. As for myself, I have well nigh lost all the energy and devotion I ever possessed, and sigh ardently for some retreat where the noise of war could not reach me. We look daily for stirring times in Louisville, but what is to be the issue of the impending Conflict God only knows!

May you be preserved from fur-ther molestation, and be permitted to pursue your useful and honorable vocations!

Very Respectfully & truly yours

C. W. Short

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Dr George Engelmann.

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Rec'd Nov 27th
Ans Dec 1st 61

Near Louisville, Ky,
Nov. 24th 1861.

My dear Sir—

Your favour of the 13th inst., with the accompanying lists of Dr. Parry's plants, reached me some days ago— I have with extreme difficulty managed to decypher some part of his manuscript, — the rest I despair of, and therefore return it to you — If I were the autocrat of American Botanists I would make it imperatively incumbent on all to take lessons of Mr. Fendler, until they learned at least to write a legible hand.— Under this regulation our friend Gray, and some others I could name, would have to go to school again! — His portion (Gray's) of the manuscipt you sent me, shall be returned to him immediately. He is certainly a very active and industrious man — Dr. James, I am informed, now resides in Iowa, having renounced Botany for the most rabid abolitionism! what a taste! — Very truly yours,

C. W. Short.

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Dodt.r George Engelmann,

St Louis, Mo.

(with Dr. Parry's lists of his Plants.)

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Rec'd April 17th

Near Louisville, Ky.
April 15th 1862.

My dear Sir—

I rec'd a day or two ago the enclosed list of Wright's Cuban Plants from Dr Gray, with a request that I would forward it to you, as soon as I had copied it. I have just finished the transcript and now have the pleasure of enclosing it to you.

I have been bothered in this, as in other lists of Mr Wright's plants, by a duplication of numbers — thus in the present instance one no. is attached to three different plants. I hope you will be able to elucidate this confusion, which I am not. The no. I particularly refer to is 441. Thus

No 441. Ipomea quinquefolia, Gr.
" 441. Hyptis Spicata
" 441. Lantana Odorata, L. !

Very truly yours
C. W. Short

Dr Geo: Engelmann.

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